Cross-Cultural Competence and Strain in the Military: The Role of Emotion Regulation and Optimism

Bianca Trejo



DEFENSE EQUAL OPPORTUNITY MANAGEMENT INSTITUTE DIRECTORATE OF RESEARCH

Directed by Dr. Daniel P. McDonald, Director of Research

As our world becomes more integrated and diverse, the increased need for selecting, training, and evaluating individuals' cross-cultural performance becomes critical. In a military context, the importance of determining cross-cultural competence is clear: to improve military members' ability to perform successfully across a range of military missions, regardless of where they are located. This study investigated the role of emotional regulation and optimism in the development of cross-cultural competence in the military. In addition, the impact of crosscultural competence on strain was examined. In an initial sample of 233 military and nonmilitary members, an exploratory factor analysis was used to test the model of cross-cultural competence. Findings showed that cross-cultural competence was best defined by four factors (i.e., connecting skill, cultural perspective-taking, organizational awareness, and cultural knowledge). This model was further confirmed in a different sample compromised of 247 military and nonmilitary members, by a confirmatory factor analysis using Analysis of Moment Structures (AMOS) analysis software. The results indicated that individuals who are better at regulating their emotions were more cross-culturally competent, which in turn resulted in lower levels of strain. The results also affirmed that optimism mediated the relationship between emotional regulation and cross-cultural competence. Individuals who were able to regulate their emotions effectively expressed greater optimism, which in turn increased cross-cultural competence. Findings also show that cross-cultural competence mediated the relationship between optimism and strain, suggesting that individuals who were more optimistic were more cross-culturally competent, which in turn related to lower strain. Overall, results demonstrate the importance of optimism and emotional regulation in the development of cross-cultural competence and resistance to strain, which can be extremely important for military members and expatriates to operate effectively and successfully accomplish their mission.